

IN THE CLAIMS

Please amend the claims as follows.

Claims 4, 13-30, and 32-34 are canceled.

Claims 1, 6-11, and 31 are amended herein.

Claims 35-79 are added.

Claims 1-3, 5-12, 31, 35-79 are now pending. All pending claims are reproduced below. In addition, the status of each is also indicated below and appropriately noted as “Original”, “Currently Amended”, “Canceled”, “New”, “Withdrawn”, “Previously Presented”, and “Not Entered” as requested by the Office.

1. (Currently Amended) A method for capturing event data associated with a plurality of different types of articles generated by a plurality of different client applications, comprising:
 - storing a plurality of event schemas, each event schema associated with at least one of the types of articles;
 - detecting an event, the event including a user interaction with an article;
 - responsive to the event, determining an event schema for an application associated with the type of the article; and
 - ~~capturing event data about a previously occurring event responsive to the event schema by crawling a memory of a computer used by a user,~~
 - ~~wherein the event comprises interactions of the user with an article associated with the application; and~~
 - storing the event data identifying the event and the article in a searchable database using the selected event schema.
2. (Original) The method of claim 1, further comprising transferring the event data to a search application.

3. (Previously Presented) The method of claim 1, further comprising accessing and providing the event data to a requester by a search application in response to a search query submitted by the requester.
4. (Canceled)
5. (Original) The method of claim 1, wherein determining the event schema comprises accessing a registered event schema.
6. (Currently Amended) The method of claim ~~[[5]]~~ 1, wherein ~~the registered~~ each event schema ~~comprises an event schema indicating~~ indicates information to be captured for ~~a designated~~ at least one application ~~or class of applications on a client device~~ adapted to access or manipulate the article associated with the event schema.
7. (Currently Amended) The method of claim 5, wherein ~~the~~ at least one registered event schema is an extension of another registered event schema.
8. (Currently Amended) The method of claim 5, wherein ~~the~~ at least one registered event schema has ~~different~~ multiple versions.
9. (Currently Amended) The method of claim 5, wherein ~~the~~ at least one registered event schema is an extension of a predefined base event schema provided by a search application.
10. (Currently Amended) The method of claim 1, wherein the event ~~relates to a current user state associated with the application~~ further comprises user interactions with a client application or a client device to access the article.
11. (Currently Amended) The method of claim 1, wherein determining ~~an~~ the event schema comprises registering a new event schema.

12. (Previously Presented) The method of claim 2, wherein the event data is transferred using one or a combination of the following information exchange mechanisms: Extensible Markup Language-Remote Procedure Calling protocol (XML/RPC), Hypertext Transfer Protocol (HTTP), Simple Object Access Protocol (SOAP), shared memory, sockets, and local or remote procedure calling.
- 13-30. (Canceled)
31. (Currently Amended) The method of claim 1, further comprising placing the event data in a queue and indexing the event data responsive to its position in the queue, the event data in the format described by one of a plurality of event schemas.
- 32-34. (Canceled)
35. (New) The method of claim 1, wherein the event schema describes the format of an event, the format comprising fields for at least one of event data associated with the event, an article associated with the event, or the content of the article.
36. (New) The method of claim 1, wherein the event is a real-time event.
37. (New) The method of claim 36, wherein the real-time event is selectively indexed by a search application.
38. (New) The method of claim 5, wherein the registered event schema further comprises a schema identifier, and wherein the schema identifier and schema are stored in a searchable database.
39. (New) The method of claim 5, wherein the registered event schema is configured to allow a search application to determine types of event data associated with an event.

40. (New) The method of claim 1, wherein the event is a historical event, the event having occurred in the past.
41. (New) The method of claim 1, wherein storing further comprises storing associations between related events.
42. (New) A computer program product having a computer-readable medium having computer program instructions embodied therein for capturing event data associated with a plurality of different types of articles generated by a plurality of different client applications, the computer program product comprising computer program instructions for:
 - storing a plurality of event schemas, each event schema associated with at least one of the types of articles;
 - detecting an event, the event including a user interaction with an article; responsive to the event, determining an event schema associated with the type of the article; and
 - storing event data identifying the event and the article using the selected event schema.
43. (New) The computer program product of claim 42, further comprising transferring the event data to a search application.
44. (New) The computer program product of claim 43, wherein the event data is transferred using one or a combination of the following information exchange mechanisms: Extensible Markup Language-Remote Procedure Calling protocol (XML/RPC), Hypertext Transfer Protocol (HTTP), Simple Object Access Protocol (SOAP), shared memory, sockets, and local or remote procedure calling.
45. (New) The computer program product of claim 42, further comprising accessing and providing the event data to a requester by a search application in response to a search query submitted by the requester.

46. (New) The computer program product of claim 42, wherein the event further comprises user interactions with a client application or a client device to access the article.
47. (New) The computer program product of claim 42, wherein determining the event schema comprises registering a new event schema.
48. (New) The computer program product of claim 42, further comprising placing the event data in a queue and indexing the event data responsive to its position in the queue.
49. (New) The computer program product of claim 42, wherein the event schema describes the format of an event, the format comprising fields for at least one of event data associated with the event, an article associated with the event, or the content of the article.
50. (New) The computer program product of claim 42, wherein the event is a real-time event.
51. (New) The computer program product of claim 50, wherein the real-time event is selectively indexed by a search application.
52. (New) The computer program product of claim 42, wherein the event is a historical event, the event having occurred in the past.
53. (New) The computer program product of claim 42, wherein storing further comprises storing associations between related events.
54. (New) The computer program product of claim 42, wherein each event schema indicates information to be captured for at least one application adapted to access or manipulate the article associated with the event schema.

55. (New) The computer program product of claim 42, wherein determining the event schema comprises accessing a registered event schema.
56. (New) The computer program product of claim 55, wherein at least one registered event schema is an extension of another registered event schema.
57. (New) The computer program product of claim 55, wherein at least one registered event schema has multiple versions.
58. (New) The computer program product of claim 55, wherein at least one registered event schema is an extension of a predefined base event schema provided by a search application. .
59. (New) The computer program product of claim 55, wherein the registered event schema further comprises a schema identifier, and wherein the schema identifier and schema are stored in a searchable database.
60. (New) The computer program product of claim 55, wherein the registered event schema is configured to allow a search application to determine types of event data associated with an event.
61. (New) A system for capturing event data associated with a plurality of different types of articles generated by a plurality of different client applications, the system comprising means for:
 - storing a plurality of event schemas, each event schema associated with at least one of the types of articles;
 - detecting an event, the event including a user interaction with an article;
 - responsive to the event, determining an event schema associated with the type of the article; and
 - storing event data identifying the event and the article using the selected event schema.

62. (New) The system of claim 61, further comprising transferring the event data to a search application.
63. (New) The system of claim 62, wherein the event data is transferred using one or a combination of the following information exchange mechanisms: Extensible Markup Language-Remote Procedure Calling protocol (XML/RPC), Hypertext Transfer Protocol (HTTP), Simple Object Access Protocol (SOAP), shared memory, sockets, and local or remote procedure calling.
64. (New) The system of claim 61, further comprising accessing and providing the event data to a requester by a search application in response to a search query submitted by the requester.
65. (New) The system of claim 61, wherein the event further comprises user interactions with a client application or a client device to access the article.
66. (New) The system of claim 61, wherein determining the event schema comprises registering a new event schema.
67. (New) The system of claim 61, further comprising placing the event data in a queue and indexing the event data responsive to its position in the queue.
68. (New) The system of claim 61, wherein the event schema describes the format of an event, the format comprising fields for at least one of event data associated with the event, an article associated with the event, or the content of the article.
69. (New) The system of claim 61, wherein the event is a real-time event.
70. (New) The system of claim 69, wherein the real-time event is selectively indexed by a search application.

71. (New) The system of claim 61, wherein the event is a historical event, the event having occurred in the past.
72. (New) The system of claim 61, wherein storing further comprises storing associations between related events.
73. (New) The system of claim 61, wherein each event schema indicates information to be captured for at least one application adapted to access or manipulate the article associated with the event schema.
74. (New) The system of claim 61, wherein determining the event schema comprises accessing a registered event schema.
75. (New) The system of claim 74, wherein at least one registered event schema is an extension of another registered event schema.
76. (New) The system of claim 74, wherein at least one registered event schema has multiple versions.
77. (New) The system of claim 74, wherein at least one registered event schema is an extension of a predefined base event schema provided by a search application. .
78. (New) The system of claim 74, wherein the registered event schema further comprises a schema identifier, and wherein the schema identifier and schema are stored in a searchable database.
79. (New) The system of claim 74, wherein the registered event schema is configured to allow a search application to determine types of event data associated with an event.